

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	358	request with (member or user or subscriber) with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:42
L2	11400	709/225,228,223,226.ccls. 707/9,10.ccls.	USPAT	OR	ON	2007/04/11 11:03
L3	12	L2 and L1	USPAT	OR	ON	2007/04/11 11:03
L4	72	("4672572"   "5261102"   "5784612"   "5944824"   "6014666").PN. OR ("6161139").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 10:42
L5	72	L4	USPAT	OR	ON	2007/04/11 10:42
L6	818	session adj (information record history) with (identifier ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:42
L7	123	L6 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:42
L8	358	request with (member or user or subscriber) with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:42
L9	35974	authoriz\$7 with access	US-PGPUB; USPAT	OR	ON	2007/04/11 10:42
L10	84	L8 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:42
L11	12274	709/225,228,223,226,229.ccls. 707/9,10.ccls.	USPAT	OR	ON	2007/04/11 11:03
L12	15	L11 and L1	USPAT	OR	ON	2007/04/11 11:03
L13	2	"6577733".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 11:04

## EAST Search History

L14	1	L13 and last adj3 session	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 11:04
S1	2	"09911092"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:34
S3	2	"5974234".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 10:05
S4	12	"5974234"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:08
S5	0	request with member with device adj (identifier or ID) same authoriz\$ with (session or communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:09
S6	0	request with member with device adj (identifier or ID) and authoriz\$ with (session or communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:10
S7	9	request with member with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:28
S8	2	S7 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:54
S9	1	S8 and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:13
S10	0	S9 and authoriz\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:13

## EAST Search History

S11	25266	authoriz\$7 with access	US-PGPUB; USPAT	OR	ON	2005/09/12 10:14
S12	218	request with (member or user or subscriber) with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:14
S13	48	S12 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:14
S14	38	S13 and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:14
S15	5	S14 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:39
S16	0	S15 and QOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:19
S17	1	S15 and sett\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:19
S18	4	S15 and (subscri\$ or member)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:36
S19	5	S15 and (subscri\$ or member or register\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:28
S20	1	"6233577".pn.	USPAT	OR	ON	2005/09/12 11:43
S21	1	S20 and access	USPAT	OR	ON	2005/09/12 10:36
S22	1	S20 and access\$6	USPAT	OR	ON	2005/09/12 10:51
S23	1	S20 and authoriz\$	USPAT	OR	ON	2005/09/12 11:10
S24	1058	709/225.ccls.	USPAT	OR	ON	2005/09/12 11:10

## EAST Search History

S25	8133	709/225,228,223,226.ccls. 707/9,10.ccls.	USPAT	OR	ON	2006/01/19 10:13
S26	10	S25 and S12	USPAT	OR	ON	2006/01/19 10:14
S27	1	S20 and (previous or prior or histor\$)	USPAT	OR	ON	2005/09/12 11:49
S28	1	S20 and authoriz\$	USPAT	OR	ON	2005/09/12 11:53
S29	0	S20 and (radio or frequency)	USPAT	OR	ON	2005/09/12 11:54
S30	2	((("5301356545768061516286182076620548020020144144") or ("20030035388") or ("2003008762920040193921")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/19 10:13
S31	18	((("5301356") or ("5457680") or ("6151628") or ("6182076") or ("6205480") or ("20020144144") or ("20030035388") or ("20030087629") or ("20040193921")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/19 10:13
S32	8765	709/225,228,223,226.ccls. 707/9,10.ccls.	USPAT	OR	ON	2006/01/19 10:13
S33	237	request with (member or user or subscriber) with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:14
S34	8765	709/225,228,223,226.ccls. 707/9,10.ccls.	USPAT	OR	ON	2006/01/19 10:14
S35	10	S34 and S33	USPAT	OR	ON	2007/04/11 10:42
S36	9	request with member with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:14
S37	2	S36 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:14
S38	2	S37	USPAT	OR	ON	2006/01/19 10:14
S39	27413	authoriz\$7 with access	US-PGPUB; USPAT	OR	ON	2006/01/19 10:14
S40	51	S33 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:14

## EAST Search History

S41	41	S40 and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:14
S42	5	S41 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:14
S43	5	S42	USPAT	OR	ON	2006/01/19 10:14
S44	0	subscriber with role with organization same access adj right	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:39
S45	58	role with organization same access adj right	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:39
S46	8	S45 and (mobile portable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:39
S47	0	S46 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:40
S48	6	S45 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:31
S49	263	request with (member or user or subscriber) with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:31
S50	9362	709/225,228,223,226.ccls. 707/9,10. ccls.	USPAT	OR	ON	2006/05/15 12:31
S51	11	S50 and S49	USPAT	OR	ON	2006/05/15 12:31
S52	11	S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:31

## EAST Search History

S53	2	"6233577".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:32
S54	39	("5586260"   "5659616"   "5671279"   "5675649"   "5745574"   "5774552"   "5872848"   "5903651"   "5903882").PN. OR ("6233577"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/15 12:32
S55	52	("4672572"   "5261102"   "5784612"   "5944824"   "6014666").PN. OR ("6161139").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/15 12:32
S56	2	"6233577".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:34
S57	1	S56 and subscriber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:50
S58	1	S56 and session	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:52
S59	8	session adj (information record history) with device adj (identifier ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:54
S60	0	S59 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:55
S61	734	session adj (information record history) with (identifier ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:56
S62	120	S61 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:42

## EAST Search History

S63	30	session adj (information record history) with (identifier ID) same wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:55
S64	1	S63 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:56
S65	141	session adj (record history) with (identifier ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:56
S66	22	S65 and @ad<"20000724"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:02
S67	3	S66 and mobile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:57
S68	2	"6577733".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:02
S69	2	S68 and (authorize\$ grant\$3 permi\$6 authenti\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:45
S70	2	S68 and (authorize\$ grant\$3 permi\$6 authenti\$6) with session	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:22
S71	1	S68 and (authorize\$ grant\$3 permi\$6 authenti\$6) with identify with file	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:23
S72	2	S68 and (authorize\$ grant\$3 permi\$6 authenti\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:23

## EAST Search History

S73	12	request with member with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:28
S74	308	request with (member or user or subscriber) with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:28
S75	10334	709/225,228,223,226.ccls. 707/9,10. ccls.	USPAT	OR	ON	2006/10/15 09:28
S76	12	S75 and S74	USPAT	OR	ON	2006/10/15 09:28
S77	12	S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:28
S78	308	request with (member or user or subscriber) with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:29
S79	32569	authoriz\$7 with access	US-PGPUB; USPAT	OR	ON	2006/10/15 09:29
S80	68	S78 and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:42
S81	68	S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:29
S83	308	request with (member or user or subscriber) with device adj (identifier or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:29
S84	10334	709/225,228,223,226.ccls. 707/9,10. ccls.	USPAT	OR	ON	2006/10/15 09:29
S85	12	S84 and S83	USPAT	OR	ON	2006/10/15 09:29
S86	12	S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:29



## EAST Search History

S87	60	("4672572"   "5261102"   "5784612"   "5944824"   "6014666").PN. OR ("6161139").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/15 09:29
S88	60	S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:29
S89	0	S68 and last adj session	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 09:46
S90	1	S68 and last adj3 session	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 11:04